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ereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV 311018062 US, in an envelope addressed by Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: November 21, 2003 Signature:

John S. Curran)

Docket No.: PAS-093

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: Emmanuel Gerlovin, et al.

Application No.: 09/316549

Filed: May 24, 1999

For: INTEGRATION OF AN ANALYSIS INTO

THE FEATURES OF A MODEL OF AN

OBJECT

Art Unit: 2123

Examiner: H. Jones

RESPONSE TO NON-FINAL OFFICE ACTION ED.

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 DEC 0 1 2003

Technology Center 2100

Dear Sir:

INTRODUCTORY COMMENTS

In response to the Office Action dated September 22, 2003 (Paper No. 14), Applicants submit the requested material referenced below. Applicants respectfully request a one month extension of time for responding to the Office Action.

Remarks/Arguments begin on page 2 of this paper.

PTO/SB/17 (10-03) Approved for use through 7/31/2006. OMB 0651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Inder the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Complete if Known FEE TRANSMITTAL 09/316549-Conf. #7946 Application Number May 24, 1999 for FY 2004 Filing Date **Emmanuel Gerlovin** First Named Inventor Effective 10/01/2003, Patent fees are subject to annual revision. **Examiner Name** H. Jones Applicant claims small entity status. See 37 CFR 1.27 2123 Art Unit TOTAL AMOUNT OF PAYMENT PAS-093 Attorney Docket No. METHOD OF PAYMENT (check all that apply) FEE CALCULATION (continued) Credit Card Check 3. ADDITIONAL FEES Deposit Account: X Large Entity **Small Entity** Deposit 12-0080 Fee Fee Fee Fee **Fee Description** Code (\$) (\$) Fee Paid Code Number Deposit 1051 130 2051 65 Surcharge - late filing fee or oath Lahive & Cockfield, LLP Account Surcharge - late provisional filing fee or cover 1052 50 2052 25 The Director is authorized to: (check all that apply) X Charge fee(s) indicated below X Credit any overpayments 1053 1053 130 130 Non-English specification Charge any additional fee(s) or any underpayment of fee(s) 1812 2.520 1812 2.520 For filing a request for ex parte reexamination Requesting publication of SIR prior to 1804 920* 1804 9201 Charge fee(s) indicated below, except for the filing fee Requesting publication of SIR after to the above-identified deposit account. 1805 1.840 1805 1,8401 **FEE CALCULATION** 1251 110 2251 Extension for reply within first month 110.00 1. BASIC FILING FEE 1252 420 2252 Extension for reply within second month Large Entity Small Entity 1253 950 2253 Extension for reply within third month Fee Fee Fee Paid Fee Description 1254 1.480 2254 Extension for reply within fourth month Code (\$) Code 1001 770 2001 385 Utility filing fee 1255 2,010 2255 1,005 Extension for reply within fifth month 1002 340 2002 170 Design filing fee 1401 330 2401 165 Notice of Appeal 1003 530 2003 265 Plant filing fee 1402 330 2402 165 Filing a brief in support of an appeal 1004 770 2004 385 Reissue filing fee 1403 290 2403 145 Request for oral hearing 1005 160 2005 Provisional filing fee 80 1451 1,510 1451 Petition to institute a public use proceeding 1452 110 2452 55 Petition to revive - unavoidable SUBTOTAL (1) 0.00 1453 1,330 2453 665 Petition to revive - unintentional 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE 1501 1.330 2501 Utility issue fee (or reissue) Extra Fee from 1502 480 2502 240 Design issue fee Fee Paid Claims below Total Claims 1503 640 2503 320 Plant issue fee Independent 1460 1460 Petitions to the Commissioner 1807 50 1807 Processing fee under 37 CFR 1.17(q) Multiple Dependent 180 1806 Submission of Information Disclosure Stmt Large Entity **Small Entity** 1806 180 Recording each patent assignment per Fee Description 8021 40 8021 40 Code (\$) Code (\$) property (times number of properties) Filing a submission after final rejection 1202 2202 18 9 Claims in excess of 20 1809 770 2809 385 (37 CFR 1.129(a)) 1201 86 2201 43 Independent claims in excess of 3 For each additional invention to be 1810 770 2810 1203 290 2203 Multiple dependent claim, if not paid 145 examined (37CFR 1.129(b)) 1204 86 2204 Reissue independent claims 1801 2801 Request for Continued Examination (RCE) over original patent Request for expedited examination 900 1802 900 1802 1205 18 2205 Reissue claims in excess of 20 of a design application and over original patent Other fee (specify) SUBTOTAL (2) (\$) 0.00 *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 110.00 **or number previously paid, if greater; For Reissues, see above SUBMITTED BY (Complete (if applicable)) Registration No. Name (Print/Type) John S. Curran 50,445 Telephone (617) 227-7400 Signature November 21, 2003

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Dated: November 21, 2003	Signature:	John J. Cuma (John S. CuRAECEIVEL	
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Docket No. AMENDMENT TRANSMITTAL LETTER PAS-093 Application No. Filing Date Examiner Art Unit May 24, 1999 2123 09/316549-Conf. #7946 H. Jones Applicant(s): Emmanuel Gerlovin, et al. Invention: INTEGRATION OF AN ANALYSIS INTO THE FEATURES OF A MODEL OF AN OBJECT TO THE COMMISSIONER FOR PATENTS Transmitted herewith is an amendment in the above-identified application. DEC 0 1 2003 The fee has been calculated and is transmitted as shown below. Technology Center 2100 **CLAIMS AS AMENDED** Claims Highest Remaining Number Number After Previously **Extra Claims** Amendment Rate Paid Present 0.00 **Total Claims** 33 33 Х Independent 10 0.00 10 X Claims Multiple Dependent Claims (check if applicable) Other fee (please specify): TOTAL ADDITIONAL FEE FOR THIS AMENDMENT: 0.00 x Large Entity Small Entity No additional fee is required for this amendment. Please charge Deposit Account No. in the amount of \$ A duplicate copy of this sheet is enclosed. A check in the amount of \$ to cover the filing fee is enclosed. Payment by credit card. Form PTO-2038 is attached. 12-0080 The Director is hereby authorized to charge and credit Deposit Account No. as described below. A duplicate copy of this sheet is enclosed. x Credit any overpayment. Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17. Dated: November 21, 2003 Attorney Reg. No.: 50,445 LAHIVE & COCKFIELD, LLP 28 State Street Boston, Massachusetts 02109 (617) 227-7400 I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV 311018062 US,

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Dated: November 21, 2003